



ANNUAL REPORT

on the

HEALTH AND SANITARY
CIRCUMSTANCES OF THE
BOROUGH OF WEYMOUTH
AND MELCOMBE REGIS
FOR THE YEAR 1970

E. J. GORDON WALLACE, M.B., Ch.B, D.P.H.

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Health and Sanitary Circumstances
of the Borough of Weymouth and
Melcombe Regis for the year 1970.

E. J. GORDON WALLACE, M.B., Ch.B, D.P.H.,
Medical Officer of Health

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PUBLIC HEALTH COMMITTEE

(To 18th May, 1970)

THE MAYOR (Councillor W. N. ROBINSON)

Councillor A. J. SANTONNA (*Chairman*)

Councillor G. A. HUTCHINGS (*Vice-Chairman*)

Ald. E. W. PRIDDLE

Councillor A. D. W. BILES

Ald. W. A. FORY

Councillor G. H. GRIFFITHS

Ald. Mrs. F. E. M. KENYON

Councillor Mrs. J. F. FRY

Ald. Mrs. L. M. HILL

Councillor C. J. HOLLAND

Councillor A. G. BOWN

Councillor L. F. PADDOCK

HEALTH & HOUSING COMMITTEE

(From 18th May, 1970)

THE MAYOR (Councillor A. F. PIDGEON)

Councillor J. W. C. JENNER (*Chairman*)

Alderman Mrs. I. A. LEGH (*Vice-Chairman*)

Ald. E. W. PRIDDLE

Councillor L. W. KING

Ald. W. E. WARD

Councillor A. G. BOWN

Ald. W. A. FORY

Councillor Mrs. J. F. FRY

Ald. Mrs. L. M. HILL

Councillor R. H. CLAYTON

Councillor H. McGRATH

Councillor Mrs. J. BLISS

Councillor Mrs. J. H. B. LITSCHI

STAFF — PUBLIC HEALTH DEPARTMENT

Medical Officer of Health :

E. J. GORDON WALLACE, M.B., CH.B., D.P.H.
Health Centre, Westham Road, Weymouth. Tel.: Weymouth 5645

Deputy Medical Officer of Health :

PAULINE SEYMOUR-COLE, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.
(Resigned 30th April, 1970)

K. J. KIMMANCE, M.B., B.S., D.P.H., D.OBST, RCOG,
(Appointed 3rd August, 1970)

Chief Public Health Inspector :

†*‡ H. HANDSCOMB, M.A.P.H.I.

District Public Health Inspectors :

†* R. G. S. NEWBOULD

†* A. L. HARRIS, M.A.P.H.I.

†*D. A. DOLPHIN, A.R.S.H., M.A.P.H.I.

Assistant to Public Health Inspectors :

A. R. SMITH

† Certificate of the Royal Sanitary Institute and Sanitary Inspectors
Joint Board

* Meat and Food Inspectors Certificate of the Royal Sanitary Institute

‡ Smoke Inspectors Certificate of the Royal Sanitary Institute

Public Analyst :

H. DEDICOAT, F.R.I.C.

Deputy Public Analyst :

R. L. KIDMAN, F.R.I.C.

Clerical Staff :

F. H. HOUSE

Mrs. A. HONNOR

Mrs. J. HULL

HEALTH CENTRE,
WESTHAM ROAD,
WEYMOUTH
June, 1971

*To : His Worship the Mayor, Aldermen and Councillors of
the Borough of Weymouth and Melcombe Regis*

MR. MAYOR, LADIES AND GENTLEMEN;

I have the honour to submit for your information and consideration my Report for the year 1970 on the Health and Sanitary Circumstances of the Borough.

I have to report that—with the exception of measles—there was again a low incidence of infectious disease. The great majority of the 141 cases of measles occurred during the summer months—which is somewhat unusual. One can, however, look forward to the time when measles will become as much as a rarity as diphtheria and poliomyelitis now are, because more and more parents are becoming convinced of the advisability of having their children protected early in the second year of life.

Although only 26 cases of food poisoning were officially notified, it is known that at least 110 cases occurred during the year, the great majority of which (90) were at a large holiday establishment on the outskirts of the Borough. This outbreak was due to *Salmonella enteritidis* in frozen chicken and gives the clearest possible indication of the importance of adequate thawing of frozen poultry before cooking. The cause of illness was not identified in a smaller outbreak affecting 16 persons.

This year, more deaths (31) than ever before occurred from cancer of the lung—a grim reminder of the lethal effect of smoking—particularly cigarettes—which, almost certainly, was also likely to have been responsible for a considerable number of the deaths from pneumonia, bronchitis and emphysema (65).

As is usual, the Report deals with the many activities of the Public Health Inspectors under the able and energetic direction of Mr. H. Handscomb, Chief Public Health Inspector, to whom I am most grateful for his help in compiling this annual record of work done to promote the health of the community.

I am again happy to record my appreciation of the co-operation in the work of the Department afforded by my professional colleagues in practice in the Borough, and I am

particularly grateful for the able support given to me by my Deputy, Dr. K. J. Kimmance.

In conclusion, I wish to thank the members of the Town Council for their kindness and consideration and, in particular, the Chairman and Members of the Health Committee for their support. I am also most grateful to my fellow officials and the Health Department staff for their unfailing assistance.

I have the honour to be,

Your obedient servant,

E. J. GORDON WALLACE,
Medical Officer of Health.

STATISTICS

Area (in acres) excluding 331 acres of tidal water	7,017
Mid-year Home Population (estimated by the Registrar)	42,580
Estimated Number of inhabited Houses (31st March, 1971)	14,137
Rateable Value (31st March, 1971)	£1,991,850
Sum represented by a Penny Rate (1970-71)	£7,850

CHIEF INDUSTRIES & EXTENT OF UNEMPLOYMENT

I am indebted to Mr. J. Mathews, Manager of the Weymouth Employment Exchange, for the following information :—

Registered Wholly Unemployed Persons

	1968			1969			1970		
	<i>Men</i>	<i>Women</i>	<i>Total</i>	<i>Men</i>	<i>Women</i>	<i>Total</i>	<i>Men</i>	<i>Women</i>	<i>Total</i>
March	349	102	451	460	120	580	463	119	582
June	251	45	296	319	57	376	344	44	388
September	319	61	380	338	81	419	305	49	354
December	423	96	519	437	121	558	447	113	560

The main industries in this area are:—

- Building and Civil Engineering
- Nationalised Industries
- National and Local Government Services
- Scientific Research
- Engineering
- Distributive
- Hotel and Catering
- Transport
- Docks, Shipping and Ship Repairing
- Railways
- Laundries
- Breweries

VITAL STATISTICS — 1970 — WEYMOUTH

				<i>Local authority area</i>			<i>England and Wales</i>
				<i>Males</i>	<i>Females</i>	<i>Total</i>	<i>(Total)</i>
Estimated mid-year home population				—	—	42,580	48,987,700
Live births							
Total	...	...		269	283	552	784,482
Legitimate	...	...		237	254	491	719,738
Illegitimate	...	...		32	29	61	64,744
Stillbirths							
Total	...	...		2	4	6	10,341
Legitimate	...	...		2	3	5	9,297
Illegitimate	...	...		—	1	1	1,044
Total live and still births							
Total	...	...		271	287	558	794,823
Legitimate	...	...		239	257	496	729,035
Illegitimate	...	...		32	30	62	65,788
Deaths of Infants							
Under 1 year of age							
Total	...	...		4	4	8	14,269
Legitimate	...	...		4	4	8	12,592
Illegitimate	...	...		—	—	—	1,677
Under 4 weeks of age							
Total	...	...		2	4	6	9,663
Legitimate	...	...		2	4	6	8,548
Illegitimate	...	...		—	—	—	1,115
Under 1 week of age							
Total	...	...		2	4	6	8,328
Legitimate	...	...		2	4	6	7,343
Illegitimate	...	...		—	—	—	985
Deaths—all ages				316	262	578	575,208

AND MELCOMBE REGIS M.B.

	<i>Local authority area</i>	<i>England and Wales</i>
Live birth rates, etc.		
Livebirths per 1,000 home population (crude rate)	13.0	16.0
Area comparability factor ...	1.07	1.00
Local adjusted rate	13.9	16.0
Ratio of local adjusted rate to national rate ... ..	.87	1.00
Illegitimate live births as percentage of all live births	11	8
Stillbirth rate		
Stillbirths per 1,000 total live and still births	11	13
Infant mortality rates		
Deaths under 1 year per 1,000 live births	14	18
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	16	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	—	26
Neonatal mortality rate		
Deaths under 4 weeks per 1,000 live births	11	12
Early neonatal mortality rate		
Deaths under 1 week per 1,000 total live births	11	11
Perinatal mortality rate		
Stillbirths and deaths under 1 week combined, per 1,000 total live and still births	22	23
Deaths rates, etc. — all ages		
Deaths per 1,000 home population (crude rate)	13.6	11.7
Area comparability factor ...	.87	1.00
Local adjusted rate	11.8	11.7
Ratio of local adjusted rate to national rate	1.01	1.00

Causes of Death — 1970
(Supplied by Registrar General)

<i>Causes of Death</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
Malignant Neoplasm, buccal cavity etc.	1	2	3
Malignant Neoplasm, Oesophagus ...	4	—	4
Malignant Neoplasm, Stomach ...	6	5	11
Malignant Neoplasm, Intestine ...	14	14	28
Malignant Neoplasm, Larynx ...	2	—	2
Malignant Neoplasm, Lung, Bronchus	28	3	31
Malignant Neoplasm, Breast ...	—	11	11
Malignant Neoplasm, Uterus ...	—	6	6
Malignant Neoplasm, Prostate ...	1	—	1
Leukaemia	1	1	2
Other Malignant Neoplasms ...	19	18	37
Benign and Unspecified Neoplasms	1	—	1
Diabetes Mellitus	—	2	2
Avitaminoses, etc.	—	1	1
Other Endocrine, etc. Diseases ...	1	2	3
Mental Disorders	1	—	1
Other Diseases of Nervous System ...	2	1	3
Chronic Rheumatic Heart Disease ...	3	—	3
Hypertensive Disease	4	5	9
Ischaemic Heart Disease ...	92	67	159
Other forms of Heart Disease ...	13	18	31
Cerebrovascular Disease ...	27	40	67
Other Diseases of Circulatory System	15	9	24
Influenza	9	3	12
Pneumonia	23	21	44
Bronchitis and Emphysema ...	21	—	21
Asthma	1	—	1
Other Diseases of Respiratory System	—	3	3
Peptic Ulcer	1	—	1
Intestinal Obstruction and Hernia	2	—	2
Cirrhosis of Liver	—	1	1
Other Diseases of Digestive System	3	6	9
Nephritis and Nephrosis ...	2	—	2
Other Diseases, Genito-Urinary System	2	2	4
Diseases of Musculo-Skeletal System	2	—	2
Birth Injury, Difficult Labour, etc. ...	1	3	4
Other causes of Perinatal Mortality	1	1	2
Symptoms and Ill-Defined Conditions	1	3	4
Motor Vehicle Accidents	2	1	3
All other Accidents	5	10	15
Suicide and Self-Inflicted Injuries ...	3	3	6
All other external Causes ...	2	—	2
TOTAL	316	262	578

Immunisation : Protection of the appropriate age groups against Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, Measles, and Smallpox is the responsibility of the Dorset County Council as Local Health Authority. Protection of school children in South Dorset remains at a high level and of those examined in 1970, 99% had been protected against Diphtheria, 98% against Tetanus and 98.5% against Poliomyelitis.

Superannuation: During the year 48 persons were medically examined as to their fitness for inclusion in the Council's Superannuation Scheme.

Laboratory Facilities : The County Laboratory at Dorchester under the direction of Dr. T. V. Cooper and the separate Public Health Laboratory there under Dr. G. H. Tee have given every possible assistance in the work of the Health Department and their ready co-operation at all times has been very much appreciated.

Dr. Cooper retired during the year. On his appointment in 1938 to take charge of the new County Laboratory he set the highest standards for himself and his staff and these have invariably been maintained. We will all miss Dr. Cooper's encyclopaedic knowledge and his never failing enthusiasm in the investigation of any medical problem.

Dr. Cooper has been succeeded by Dr. A. N. Blades as Senior Consultant Pathologist.

INFESTATION

Scabies and Head Infestation.

Scabies is a notifiable disease under an Order made by the Town Council in 1943.

The tables which follow show that the incidence of both Scabies and Head Infestation remains low.

Scabies

<i>Year</i>	<i>Total No notified</i>	<i>No. Notified by Practitioner</i>	<i>No. Notified by Public Health Dept.</i>	<i>Total Number of Treatments (incl. contacts)</i>
1964	3	3	—	6
1965	9	9	—	18
1966	4	3	1	9
1967	23	23	—	120
1968	31	25	6	127*
1969	20	20	—	101*
1970	21	20	1	48*

* 'Treatments' include patients with suspicious skin rashes but in whom a precise diagnosis has not been made.

Head Infestation

<i>Year</i>	<i>Number of Infested Persons</i>	<i>Adult</i>	<i>School</i>	<i>Under 5</i>	<i>Total No. of Treatments</i>
1964	28	2	22	4	41
1965	93	4	84	5	154
1966	73	3	68	2	94
1967	37	4	31	2	47
1968	11	—	10	1	25
1969	19	3	15	1	30
1970	26	5	19	2	82

INFECTIOUS AND OTHER NOTIFIABLE DISEASES

The Public Health (Infectious Diseases) Regulations 1968 came into operation on the 1st October 1968. The Town Council has delegated to their Medical Officer of Health authority to take any necessary administrative action under these Regulations.

INFECTIOUS AND OTHER NOTIFIABLE DISEASES—1970

<i>Disease</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
Measles	69	72	141
Dysentery	—	—	—
Scarlet Fever	2	5	7
Diphtheria	—	—	—
Acute Meningitis	—	—	—
Acute Poliomyelitis : Paralytic	—	—	—
Non-Paralytic	—	—	—
Acute Encephalitis : Infective	—	—	—
Post Infectious	—	—	—
Leptospirosis	—	—	—
Paratyphoid Fever	—	—	—
Typhoid Fever	—	—	—
Food Poisoning	12	14	26
Tetanus	—	—	—
Infective Jaundice	7	7	14
Whooping Cough	—	3	3
Tuberculosis : Respiratory	1	—	1
Meninges and C.N.S.	—	—	—
Other	—	—	—
Smallpox	—	—	—
Ophthalmia Neonatorum	—	—	—
Anthrax	—	—	—
Yellow Fever	—	—	—
Scabies	7	14	21

WATER SUPPLY

Water supply in the Borough is provided by Dorset Water Board from sources at Empool and Sutton Poyntz.

Both quality and quantity of the supply were satisfactorily maintained throughout the year and no outbreaks of illness which could be attributed to water have occurred.

WATER STANDPIPES

All houses in the Borough are supplied with water from Dorset Water Board mains. There are no houses in the Borough supplied by water standpipes.

BACTERIOLOGICAL SAMPLES

Mr. D. J. Pearson, Engineer and Manager to Dorset Water Board, has kindly supplied me with full information on sampling of water supplies within the Borough. A statistical summary follows :—

Raw Water Samples

Sutton Poyntz	50
Empool	50

Treated Water Samples

Sutton Poyntz	50
Empool	50
From consumers' taps	147

In addition to the above, the Health Department submitted 47 samples from supply after chlorination. All results were satisfactory.

FLUORIDE CONTENT

Sutton Poyntz	0.05 p.p.m.
Empool	0.10 p.p.m.

PUBLIC SWIMMING BATHS

There are no public swimming baths in the Borough.

Three schools have open-air baths for the use of their children and routine sampling of the water is carried out by the Health Department of Dorset County Council.

Two hotels and one holiday centre have open-air baths—all three having continuous filtration and treatment plants.

Sixty-six visits were made to swimming pools and paddling pools to check the efficiency of water treatment during the summer season.

SEWERAGE AND SEWAGE DISPOSAL

1. Preston Drainage Scheme

The Preston drainage scheme was completed in 1957 and by the end of 1970 a total of 637 pre-war houses in the Preston drainage area had been connected to the sewer. The number connected during the year was three.

During 1970 housing development continued in the Preston area and all new houses were connected to the sewer.

The Borough Engineer has kindly provided the following information in connection with the Preston drainage scheme as at 4th March, 1971:—

“South Side Wyke Oliver Road

Work on this scheme has been delayed as the sewer length to which this proposed foul sewer discharges is still private. As soon as the Council adopt this private length, work can proceed almost immediately. (See Item 11, Street and Works Committee Report to Council on 4th February, 1971).

Verlands Road and White Horse Drive

The Contract has been let for this work and at present pipes are on site.”

2. Surcharging of the Sewers

For a number of years I have reported on the problem of surcharging of the sewers which occurs in the following areas :

Roman Road
Roman Close
Coronation Crescent
The Meadows, Radipole
The Rectory, Radipole
Marsh Road
Weston Road
Springfield, Broadway
Littlemead, Broadway

The Town Council has for some years now refused permission for development of land in areas where the sewers, particularly the Upwey trunk sewer, are liable to surcharging. This decision was challenged in the course of an appeal against the Corporation's refusal to allow development in Littlemoor Road in January, 1964. The Minister dismissed the appeal and agreed that no development should be allowed within the areas subject to surcharging until the necessary remedial works had been carried out to the sewers.

The Borough Engineer's comments on the position as at 4th March, 1971, are as follows:—

Coronation Crescent/Roman Road area

The administrative difficulties to enable the scheme to be completed have now been resolved and work should commence on the construction early in the next financial year. As soon as this work is completed it should be possible to start to separate the drainage from individual properties in the area.

Marsh Road area (West Weymouth Flood Relief)

The Contract for Stage 1 of this scheme is now out to tender and construction work should commence in the next financial year.

Broadway Area and Radipole

The construction work on Stage I of Upwey Trunk Sewer is going ahead and should be completed within the next few months. Investigations have commenced on Stage II, the area of which is now much greater than the area for Stage I, so as to enable the finalised scheme to be of a sufficient size to qualify for a 'key works' category under the new financial arrangements for Capital Schemes."

3. Houses not yet connected to the sewer

In March, 1965, the Council considered a detailed report from the Borough Engineer on the subject of drainage of all properties within the Borough not then connected to the Council's main sewers and, although I have stated the decision of the Town Council in previous Annual Reports, the matter is so important that I am again reprinting it:

1. That the Council approve, as a matter of policy, the carrying out of main drainage schemes at the Corporation's expense in the areas referred to in the Report of the Borough Engineer which are developed and where the estimated cost does not exceed £300 per property.
2. That the question of dealing with those areas where the cost per property to be served exceeds £300 but does not exceed £500 be deferred for the time being.
3. That the necessary action be taken forthwith for the preparation of schemes, acceptance of tenders and applications for requisite loan consent for the schemes dealing with (a) Mayfield Close and Radipole Lane and (b) Camp Road in that order.
4. That schemes be prepared for the remaining areas covered by recommendation (1) in order of priority to be decided by this Committee in consultation with the Medical Officer of Health.

5. That the Health Committee be requested to communicate with owners of those properties which are situated within 100 feet of a public sewer but which are not connected thereto with a view to early action being taken for connecting such properties to the sewer.

6. That previous resolutions of the Council be varied so far as they are inconsistent with the above recommendations.

The Borough Engineer's comments as at 4th March, 1971 are as follows:—

“ Wyke Oliver Road—see paragraph 1.

Verlands Road and White Horse Drive—see paragraph 1.

Buxton Road and Wyke Road

As the cost of connecting each property in this scheme was in excess of the limit laid down by the Council the property owners were approached to see if they would be prepared to contribute towards the cost involved to enable the scheme to proceed. Unfortunately, complete agreement was not obtained and the proposals were not proceeded with. Recently, however, some of these property owners have indicated their willingness to have the scheme completed and fresh approaches are now being made.

Old Station Road Area and Sutcliffe Avenue

Unfortunately it has not proved possible to make any further progress with these schemes during the past year.

Nottingham

Construction work is at present going ahead in this area to enable 15 properties in the vicinity of the Malthouse to be connected to main drainage, and should be completed within the next few months. A further four properties adjacent to Nottingham Spa will then be connected thus completing the main drainage of this area.”

4. Conversion to Main Drainage

During the period from 1st April to 31st December, 1970, six cesspools and five pail closets were done away with when eleven houses were re-drained to the Corporation's main drainage system.

5. Drainage—Supervision and Testing

As from the 1st April, 1970, the Borough Engineer took over responsibility for the testing of all drainage work connected with new buildings. The Health Department retained responsibility for the testing of the drainage systems of old properties

The Borough Engineer states: "During the period from 1st April 249 visits were made in connection with the drainage of new and existing properties. Most of these visits incorporated the testing of several lengths of drain at any one site."

HOUSING

UNFIT HOUSES

Progress was made in dealing with unfit houses and details of this work are contained in the following paragraphs.

There are no large Clearance Areas to be dealt with in the Borough, but as can be seen from this Report, a number of individual unfit houses come to the notice of the Department every year and are dealt with under the provisions of Part II of the Housing Act, 1957.

Action taken during the year was as follows :—

1. Closing Orders — Housing Act, 1957 — Sections 17 and 18

Closing Orders were made in respect of :

24 Chickerell Road
1 and 2 Cove Street
30 and 34 Holly Road
1 Trinity Terrace
163 Abbotsbury Road

2. Houses Demolished

The following properties were demolished :

Three rooms on 2nd floor, 29 St. Thomas Street
(subject to a Closing Order made in March 1961)
—The whole of the building demolished.

3. Houses Represented as Unfit for Habitation

The following house was represented as unfit for habitation but action was not completed by the end of the year :

45 Ferndale Road

4. Houses made fit following action under Section 16 and Closing Orders Determined

10 Marsh Road
18 Penny Street
4 Ropers Buildings, Upwey
17 Turton Street
34 Penny Street
2 Frampton Cottages, Nottingham
Barleycorn Cottage (formerly Malt Cottage)
Puddledock Lane
20 Trinity Street

5. Houses made fit after Informal or Statutory Action

Twenty-eight houses were made fit during the year following service of Informal or Statutory Notices.

POSITION AS AT 31st DECEMBER, 1970

HOUSING ACT, 1957

<i>Premises</i>	<i>Still occupied as dwellings</i>	<i>Used as Store or work-places</i>	<i>Vacant</i>	<i>Total</i>
Houses subject to Demolition				
Orders not yet demolished ...	—	4	1	5
Parts of Buildings subject to				
Closing Orders ...	1	1	5	7
Houses subject to Closing				
Orders ...	12	1	16	29
Parts of Buildings subject to				
Undertaking not to re-let for				
human habitation ...	—	—	1	1

OVERCROWDING

No cases of statutory overcrowding were brought to my notice during the year.

REGISTERED COMMON LODGING HOUSES

There are no Registered Common Lodging Houses in the Borough.

RENT ACT, 1957

Certificates of Disrepair

No applications for Certificates of Disrepair were received during the year.

HOUSING ACT, 1969

The Health Department co-operated with the Borough Engineer's Department in dealing with applications for Improvement Grants and many old houses are now being brought up to modern standards by means of Standard and Discretionary Grants.

During the year 260 visits were made by the Public Health Inspectors in connection with applications for standard and discretionary Grants.

Grant Applications—1970

Standard	...	..	...	62
Discretionary	...	..	...	41

Grant works completed :—

Standard	...	..	...	43
Discretionary	...	..	...	15

Applications for Qualification Certificates ... 22

The Housing Act, 1969 came into operation on the 25th August, 1969. This increased the scope of the standard grant and improvement grant schemes and during the year 103 applications for grants were received. This is a large increase on the number (60) for the previous year and, as a result, many more houses have been improved and brought up to modern standards.

Twenty-two applications for Qualification Certificates were received. Of these 12 could not be granted unless various repairs were carried out to bring the houses up to required standards.

APPLICATIONS FOR RE-HOUSING

The Department dealt with a considerable number of claims by applicants for priority recommendations on grounds of overcrowding or ill-health. This involved 233 visits during 1970.

The housing of applicants continued throughout the year, emphasis being placed on families in need, and a number of County Court eviction cases and other applications of a special nature were given sympathetic consideration, together with normal applications of all kinds.

The Health Department continued to work in close co-operation with the Borough Treasurer who is responsible for administration in connection with houses owned by the Town Council. Each applicant who calls at the Health Department is given a sympathetic hearing, a report is prepared following a home visit, and a departmental discussion is held to assess the real need in each case.

Re-housing of Elderly Persons

The Borough Treasurer has kindly supplied me with the following information in respect of action during 1970:—

“ During the year, 14 one-bedroomed Aged People’s Bungalows with gas warm air heating were completed at Radipole Lane, bringing the total of bungalows on various estates to 145 and flats unchanged at 47.

There was no change in the “ Category B ” situation.

One-bedroomed Aged People's Bungalows are planned for 1971 in the following areas:—

15 Hereford Crescent

8 Bedford Road

24 Broadway Crescent

The number of applicants on the housing list who could be classified as Aged People, totalled 291."

NATIONAL ASSISTANCE ACT, 1948 - 1951

Under these Acts the Town Council is empowered to take steps to secure the removal to suitable accommodation of persons in need of care and attention.

Authority for the removal of such persons was, hitherto, vested in the Chairman and Vice-Chairman of the Health Committee. Action under the Act is always a matter of urgency and, as it is not always possible to contact the Chairman and Vice-Chairman at short notice, it was agreed that this authority should be delegated to the Medical Officer of Health.

During the year eight cases were dealt with but it was not necessary to take statutory action to enforce removal of any of them to Part III accommodation (County Council Homes). All were provided with Home Help and were visited regularly by Health Visitors and Public Health Inspectors.

The Public Health Inspectors made twenty-nine visits under the provisions of this Act.

The Dorset County Council's Home Help Service once again proved of tremendous value throughout the year. Almost all old people wish to remain in their own homes and in many cases this would not be possible without the Home Help Service. In this connection I must again make special mention of the excellent work carried out by Mrs. M. C. Brawley, the Home Help Organiser, for the smooth running of this efficient service.

FOOD AND DRUGS ACT, 1955—SECTION 83

The Town Council co-operates in the joint local authority scheme, the constituent authorities being—the City of Southampton, the County Borough of Bournemouth and the Boroughs of Poole, Winchester and Weymouth. The scheme has operated very efficiently throughout the year and I am grateful to the Public Analyst, Mr. H. Dediccoat, F.R.I.C., and his Deputy Mr. S. L. Kidman, F.R.I.C., for their advice and assistance to the department throughout the year.

Sampling

Sixty-four samples of milk were subjected to the Gerber Test by the Department's officers—all were satisfactory.

One hundred and twenty-eight samples of food and drugs were taken for analysis by the Public Analyst, as follows:—

FOOD				Formal	Informal	Total	Genuine	Adulterated or irregular
Almonds, ground	...	...	...	—	1	1	1	—
Apples	...	...	...	—	1	1	1	—
Apricots	...	...	..	—	1	1	1	—
Apricots, dried	...	...	...	—	1	1	1	—
Baby Food	...	...	...	—	3	3	3	—
Beef minced—tinned	...	..	...	—	1	1	1	—
Beer	...	...	...	—	2	2	2	—
Biscuits (Starch reduced)	...	...	...	—	1	1	1	—
Biscuits (Spiced)	...	...	...	—	1	1	1	—
Black Pudding	...	...	...	—	1	1	1	—
Blancmange	...	...	...	—	1	1	1	—
Bread—calorie reduced	...	...	...	—	1	1	1	—
Bread, milk	...	...	...	—	1	1	—	1
Broad Beans	...	...	...	—	1	1	1	—
Butter	...	...	...	—	1	1	1	—
Butter Fudge	...	...	...	—	1	1	1	—
Buttered Rolls	...	...	...	—	1	1	1	—
Cake	...	...	...	—	1	1	1	—
Cake Decoration	...	...	...	—	1	1	1	—
Cereal	...	...	...	—	1	1	1	—
Cheese	...	...	...	—	1	1	1	—
Cheese Spread	...	...	...	—	1	1	1	—
Cherryade	..	...	...	—	1	1	1	—
Chicken in Jelly (chopped)	...	...	...	1	1	2	—	2
Chicken Spread	...	...	...	—	1	1	1	—
Chocolates	...	...	...	—	1	1	1	—
Christmas Pudding	..	...	...	—	2	2	2	—
Cider	...	...	...	—	1	1	1	—
Cinnamon, ground	...	...	...	—	1	1	1	—
Coffee—instant	...	...	...	—	1	1	1	—
Cooking Fat	...	...	..	—	1	1	1	—
Cornflour	...	...	..	—	1	1	1	—
Cream—clotted	...	...	...	—	2	2	2	—
Crystalised Ginger	...	...	...	—	1	1	1	—
Crystalised Pineapple	..	...	...	3	1	4	1	3
Curry Powder	...	...	...	—	1	1	1	—
Custard Powder	...	..	...	—	1	1	1	—
Dates	...	...	...	—	1	1	1	—
Drinking Chocolate	...	...	...	—	1	1	1	—
Flour (plain)	...	...	...	—	1	1	—	1
Fish Cakes	...	...	...	—	1	1	1	—

FOOD					Formal	Informal	Total	Genuine	Adulterated or irregular
Gin	...	...	...	...	1	—	1	1	—
Glace Cherries		...	...		—	1	1	1	—
Gooseberries	...	...	...		—	1	1	1	—
Gravy Mixture		...	...		—	1	1	1	—
Ground Ginger	...	...	...		—	1	1	1	—
Honey	...	...	...		—	1	1	1	—
Horseradish Cream	...	...	...		—	1	1	1	—
Jelly	...	...	...	..	—	1	1	1	—
Lemons	...	...	...		—	1	1	1	—
Lemon Curd	...	...	...		—	1	1	1	—
Lemon Drink	...	..	...		—	2	2	2	—
Lettuce	...	...	...		—	1	1	1	—
Lime Juice Cordial	...	...	...		—	1	1	1	—
Liquid Egg (frozen)	...	...	...		—	1	1	1	—
Margarine	...	...	...		—	2	2	2	—
Marzipan	...	...	...		—	1	1	1	—
Milk—Full cream unsweetened									
evaporated	...	...			—	2	2	2	—
Milk Powder	...	...	..		—	1	1	1	—
Milk—skimmed, dried			..		—	1	1	1	—
Mincemeat	...	...	...		—	2	2	2	—
Mussels	...	...	...		—	1	1	1	—
Oranges	...	...	...		—	1	1	1	—
Orange Drink		...	...		—	1	1	1	—
Peaches, canned	...	...	...		—	1	1	1	—
Pears	...	...	...		—	2	2	2	—
Pears, canned	...	...	.		—	1	1	1	—
Pepper, cayenne	...	...	...		—	1	1	1	—
Pepper, white	...	...	...		—	1	1	1	—
Pies (steak)	...	...	...		—	1	1	—	1
Pies, steak and kidney		...	...		1	3	4	3	1
Plums	...	...	...		—	1	1	1	—
Pork, chopped		...	..		—	1	1	1	—
Prepared Meal	...	...	...		—	1	1	1	—
Pudding—beef steak and kidney					—	2	2	1	1
Raisins	...	...	...		—	1	1	1	—
Rice	...	...	...		—	1	1	1	—
Rum	...	...	...	...	1	—	1	1	—
Salad Cream, dressing			..		—	3	3	3	—
Salmon Spread		...	...		—	1	1	1	—
Salt, cooking	...	...	..		—	1	1	1	—
Salt, iodised	...	...	...		—	1	1	1	—

FOOD				Formal	Informal	Total	Genuine	Adulterated or irregular
Salt, table	...	...	...	—	1	1	1	—
Sauce, sweet and sour	...	...	...	—	1	1	1	—
Sausages, beef	...	...	...	—	1	1	1	—
Sausages, pork	...	...	...	—	2	2	2	—
Sausage Rolls	...	...	...	—	3	3	3	—
Sild in edible oil	...	...	...	—	1	1	1	—
Smoked buckling spread	...	...	...	—	1	1	1	—
Sponge Mixture	...	...	...	—	1	1	1	—
Spring Onions	...	...	...	—	1	1	1	—
Strawberries	...	..	...	—	1	1	1	—
Tapioca Flakes	...	...	...	—	1	1	1	—
Tea—China	...	...	...	—	1	1	1	—
Tea—Oriental tips	..	...	...	—	1	1	1	—
Tomato Ketchup	...	...	...	—	1	1	1	—
Tomatoes, peeled	...	...	...	—	1	1	1	—
Treacle	...	...	..	—	1	1	1	—
Vinegar—malt	...	...	...	—	1	1	1	—
Whisky	...	...	...	1	—	1	1	—
				8	115	123	113	10

DRUGS

Aspirin Tablets	...	...	—	1	1	1	—
Kaolin Mixture	...	...	—	1	1	—	1
Sulphur Ointment	...	...	—	1	1	1	—
Syrup of Squills	...	...	—	1	1	1	—
Zinc Sulphate Lotion	...	..	—	1	1	1	—
			—	5	5	4	1

SAMPLES FOR PESTICIDE RESIDUES

					Total	Satisfactory	Unsatisfactory
Lettuce	...	...	...	...	2	1	1
Lamb Chops	...	...	...	...	1	1	—
Plums	...	...	...	...	1	1	—
...					4	3	1

COMPLAINT SAMPLES FOR ANALYSIS

					Total	Genuine	Adulterated or Irregular
Oil of Eucalyptus	...	...	...		1	1	—
Steak and Kidney Pies		...	...		1	—	1
Sausages	...	...	...		1	—	1
Orange Drink	...	...	...		1	1	—
Total					4	2	2

FOOD AND DRUGS SAMPLES FOUND TO BE ADULTERATED OR IRREGULAR

No.	Sample	Formal or Informal	Nature of Adulteration or irregularity	Observations	Action taken
804	Steak Pies	Informal	It was a sample of Steak Pies deficient of meat. Meat content not more than 7/10 (seven tenths) of an ounce per pie.	The sample contained not more than 7/10 (seven tenths) of an ounce of meat and was therefore deficient of at least 7/40 (seven fortieths) of an ounce of meat or 1/5 (one fifth) of it's minimum required meat content.	Letter sent to manufacturers.
808	Flour	Informal	Sample of flour deficient of chalk and also Vitamin B1. The chalk content was not more than fifty milligrams and the Vitamin B1 content not more than 0.17 milligrams per 100 grams of flour.	The Bread and Flour Regulations, 1963, requires flour to contain at least 235 milligrams of chalk and at least 0.24 milligrams of Vitamin B1 per 100 grams of flour. The sample was therefore deficient of chalk to the extent of 78% and of Vitamin B1 to the extent of 29% of the minimum required content.	Matter taken up with the retailers and manufacturers.
816	Milk Loaf	Informal	Skimmed Milk Bread wrongly described as Milk Bread. Milk fat not more than 0.2%. Skimmed milk solid 7%.	Bread and Flour Regulations, 1963, requires bread described as Milk Bread to contain at least 6% of whole milk solids. Sample almost devoid of milk fat and should therefore be described as Skimmed Milk Bread or another similar description.	Warning letter sent to manufacturer.
818	Beef Steak Pudding with Kidney	Informal	Contained an excessive amount of gristle and deficient of kidney.	Meat filling contained large lumps of gristle amounting to about 1/6 (one sixth) of the filling. Kidney content in filling not more than 2%.	Further sample taken and found satisfactory.
834	Kaolin mixture	Informal	Sample labelled KAOLIN but consisted of a mixture of Kaoline and Morphine B.P.	Wrongly prescribed or supplied in error.	No action.

FOOD AND DRUGS SAMPLES FOUND TO BE ADULTERATED OR IRREGULAR

No.	Sample	Formal or Informal	Nature of Adulteration or irregularity	Observations	Action taken
853	Chopped Chicken in Chicken Jelly	Informal	Chopped Chicken in Jelly deficient of chicken. Chicken content not more than 67%.	Canned Meat Product Regulations, 1967, require canned meat with jelly to contain at least 80% meat. Sample deficient of at least 13 parts in 80 parts, or 16% of it's minimum required meat content.	Followed up by sample No. 864.
864	Chopped Chicken in Chicken Jelly	Formal	Sample deficient of chicken. Chicken content not more than 70%.	Sample deficient of at least 10 parts in 80 parts or 12% of it's minimum required meat content.	Legal proceedings authorised but not taken. Evidence unsatisfactory.
892	Steak and Kidney Pies	Formal	Meat content not more than 17%. Should contain at least 25%.	Deficient of at least 8 parts in 25, a deficiency of at least 32% in it's minimum required meat content.	Matter taken up with the manufacturers.
918	Crystallised Pineapple	Informal	Contains excessive copper. Copper content (as C.U.) = 50 parts per million.	Recommended limit by the Food Standards Committee not more than 20 parts per million. Therefore more than twice the maximum limit.	Followed up by sample No. 920.
920	Crystallised Pineapple	Formal	Contains excessive copper. Copper content (as C.U.) = 50 parts per million.	Recommended limit by the Food Standards Committee not more than 20 parts per million. Therefore more than twice the maximum limit.	Followed up by sample No. 929.
929	Glace Pineapple	Formal	Copper content — 35 parts per million.	Fifteen parts per million above the recommended limit of the Food Standards Committee which recommends 20.	Matter taken up with the manufacturers.
919	Sausage	Complaint Sample	Contained fragment of colourless glass.		Legal proceedings authorised but not taken as evidence not entirely satisfactory.

FOOD—COMPLAINTS

Forty-seven complaints were received with regard to the unsatisfactory condition of food, sometimes due to the presence of foreign bodies. Each complaint was followed up by a visit to the shop concerned and in a number of cases it was found that foreign bodies had found their way into the food at the factory of origin.

Legal proceedings were taken in two cases as follows:—

- 1 Mould in Ham and Egg Pie—Defendant pleaded guilty and was fined £7.
- 2 Wire Wool in Stewed Steak—Defendant pleaded guilty and was fined £5 with £5 costs.

Legal proceedings authorised but not taken at end of year	2
Action not decided at end of year	1
Matter taken up with producer or retailer	7
Warning letters sent to manufacturers or retailers	3
No action required	32
Visits in connection with food complaints	151

FOOD POISONING

One hundred and ten cases of food poisoning occurred this year. There were two outbreaks covering sixteen and ninety persons respectively and one family outbreak in which four persons were involved. Reports on these outbreaks were sent to the Department of Health and Social Security.

Seventy-eight visits were made in connection with food poisoning.

THE LIQUID EGG (PASTEURISATION) REGULATIONS, 1963

Number of egg pasteurisation plants in the district	None
Number of samples of liquid egg submitted to the	
Alpha Amylase test	1
Passed	1
Failed	—

FOOD AND DRUGS ACT, 1955—SECTIONS 16—19

REGISTRATION OF PREMISES FOR THE PREPARATION OF POTTED, ETC., FOODS

The registration of premises for the preparation of potted, etc., foods is required under the provisions of the Weymouth and Melcombe Regis (Food) Declaration, 1961 (S.I. 1961, No. 1390). There are 26 premises registered in the Borough for the preparation of potted, etc. foods.

FOOD HYGIENE—EDUCATIONAL ACTIVITY

There is no Clean Food Guild in operation in the Borough.

During the year the Deputy Medical Officer of Health and the Chief Public Health Inspector addressed a number of local organisations on the work of the Health Department, with special emphasis on food hygiene.

POULTRY INSPECTION

There are no poultry processing premises within the Borough.

DISPOSAL OF CONDEMNED FOOD

All unsound food is disposed of by burial at the Corporation's Controlled Tip.

FOOD HYGIENE

Food Hygiene (General) Regulations, 1960

During 1970, 837 inspections were made of food premises. Once again I am pleased to say that co-operation from owners and employees in the catering industry was extremely good and the standard of food hygiene in the Borough continues to improve.

It was necessary, however, to serve 33 informal notices in respect of contraventions of the Food Hygiene Regulations. These notices covered 79 items but the majority had been remedied by the end of the year.

DETAILS OF FOOD PREMISES IN THE BOROUGH FOOD HYGIENE (GENERAL) REGULATIONS 1960

Category	Number of Premises
Bakehouses	10
Butchers	28
Greengrocers	23
Bakers' Shops	22
Fishmongers' Shops	8
Fried Fish Shops	15
Confectionery (Sugar) Shops	53
Grocers	108
Off-Licence Premises (other than Food Shops)	7
Catering	93
Food Factories	3
Chemist Shops	16
Licenced Premises (other than Restaurants, Cafes and Clubs)	87

FOOD HYGIENE (MARKETS, STALLS AND DELIVERY VEHICLES) REGULATIONS, 1966

During the year, 75 visits were made in connection with the above Regulations.

ICE-CREAM

The number of inspections made of premises where ice-cream is manufactured, stored or on sale to the public was 221.

The number of ice-cream samples taken was 62 and 77% of these were satisfactory.

At the end of the year 216 premises were registered for the storage and sale of ice-cream in the Borough. This number includes three premises where ice-cream is manufactured in quantity and thirteen premises where soft ice-cream machines are in use.

ICE-CREAM (HEAT TREATMENT) REGULATIONS, 1959

These Regulations require ingredients used in the manufacture of ice-cream to be pasteurised by one of the three specified methods of sterilisation and then kept at a low temperature until the freezing has begun.

During the year routine visits were made to all premises in the Borough where ice-cream is manufactured and I am pleased to record that all premises maintained a very good standard of hygiene.

MILK SUPPLIES

The responsibility for registration of dairy farms and farmers and the supervision of milk production at farms remained with the Ministry of Agriculture, Fisheries and Food, except in so far as the Regulations relate to diseases communicable to man.

The Corporation is responsible for the issue of Dealers' Licences and taking routine milk samples. In view of the County Health Department's duties in connection with other aspects of milk sampling within the area, it was agreed that they should continue to take our routine milk samples and, at the end of the year, 255 such samples had been taken.

Brucella Abortus

Fifteen samples of raw milk were taken in the Borough by the County Health Department for examination for the presence of brucella abortus. One sample of milk proved positive for brucella abortus and immediate action was taken with the farmer concerned. One cow in the herd involved was found to be positive and this animal was sent for immediate slaughter.

I am once again indebted to the County Medical Officer of Health and the Officers of the County Health Department for their co-operation in this work which is yet another indication of the happy relationship which exists between the two Health Departments.

Licences under the Milk (Special Designation) Regulations, 1963

Licences in force at the end of 1970 were as follows:—

(1) Dealers' (Pre-Packed) Licences	...	...	..	103
(2) Dealers' (Pasteuriser's) Licences	...	...	...	1

Sampling

Sixty-one visits were made by the Public Health Inspectors in connection with milk sampling for compositional quality.

FOOD SUPPLIES

(1) Meat Inspection

There are no slaughterhouses within the Borough.

The majority of home killed meat for Weymouth comes from slaughterhouses in the Borough of Dorchester and the area of the Dorchester Rural District Council.

2. FOODSTUFFS CONDEMNED

Meat	...	...	...	...	1651 lbs.
Fish	...	...	...	...	39 lbs.
Butter	...	...	...	...	28 lbs.
Vegetables	...	...	...	...	18 lbs.
Flour	...	...	...	...	2 cwts.
Fruit	...	...	...	...	17 lbs.
Confectionery	...	...	...	...	88 lbs.

Canned Goods

Meat Products	...	...	...	...	149 tins
Fish	...	...	...	...	293 tins
Fruit	...	...	...	...	806 tins
Vegetables	...	...	...	...	747 tins
Milk and Cream	...	...	...	...	20 tins
Fruit Juice	...	...	...	...	39 tins
Soups, Stews	...	...	...	...	23 tins
Rice	...	...	...	...	18 tins
Puddings	...	...	...	...	25 tins
Custard	...	...	...	...	8 tins

Frozen Foods

Meat Products	...	...	...	697	packets or cartons
Fish	...	...	...	898	packets or cartons
Vegetables	...	...	...	645	packets or cartons
Ice-cream	...	...	...	238	packets or cartons
Confectionery and Pastry	...	...	...	612	packets or cartons
Dietry Foods	...	...	...	88	packets or cartons
Drinks	...	...	...	18	packets or cartons

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Registration and Inspection

The number of newly registered premises during the year was forty-three and the total number of registered premises at the end of the year was four hundred and eighty-eight. New occupiers are frequently reminded of their obligation to register and at the same time their attention is drawn to their obligation to report accidents.

Included in the number of visits—280—are general inspections, re-visits to check when work is completed, investigations of accidents and enquiries relating to registration.

Action taken was as follows:—

No. of notices served	...	...	32
No. of defects found	...	...	63
No. of notices complied with	...	...	23
No. of defects remedied	..	...	55

Details of defects remedied are as follows:—

No. of new wash-hand basins provided and defective basins replaced	...	...	2
Provision of running hot or warm water	...	...	4
Provision of First Aid Boxes	...	...	6
Improvement of clothing accommodation and provision of drying facilities	...	...	1
Insufficient or defective sanitary accommodation and the need for marking sanitary conveniences	...	...	6
Defects to floors and staircases and obstructions	...	...	5
Temperature and the need for thermometers	...	...	11
Fencing of exposed parts of machinery	...	...	1
Information for employees	...	...	18
Seating arrangements	...	...	1

Four reports of examination of Hoist or Lift under Regulation 6 of the Offices, Shops and Railway Premises (Hoists and Lifts) Regulations 1968 were received and in each case the repairs, renewals or alterations required were carried out.

Accidents

Six accidents were reported and investigated. In four cases bruising was caused as a result of slipping or stumbling on floors, stepping up to a platform without using a step ladder and in one case a worker engaged in sorting heavy package bags from a packet sorting frame. In the latter case a letter was sent suggesting a re-arrangement of package bags within the rack system.

One accident involved a butcher's assistant with cuts on finger.

Another accident occurred when a junior shop assistant got her arm caught up in the gates of a lift causing a fracture. A thorough investigation was made in this case but no contravention of the Regulations was found to have taken place.

Prosecutions

There were no prosecutions instituted under the Act.

REGISTRATIONS AND GENERAL INSPECTIONS

<i>Class of Premises</i>	<i>Number of premises registered during the year</i>	<i>Total number of registered premises at end of year</i>	<i>No. of registered premises receiving a general inspection during the year</i>
Offices	9	100	16
Retail Shops ...	26	318	64
Wholesale Shops, Warehouses	1	13	1
Catering Establishments open to the public, Canteens	7	56	19
Fuel Storage Depots	—	1	—
Number of visits of all kinds by Inspectors to Registered Premises			280

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

<i>Class of Workplace</i>	<i>Number of persons employed</i>			
Offices	683
Retail Shops	1554
Wholesale Departments, Warehouses		134
Catering Establishments open to the public			...	526
Canteens	9
Fuel Storage Depots	7
Total		2913
Total Males		1057
Total Females			..	1856

CARAVAN AND CAMPING SITES

Since the Caravan Sites and Control of Development Act, 1960, came into operation, the Town Council has issued thirteen caravan site licences which at present permit the holiday use of 2,199 caravans within the Borough.

Regular inspections of caravan sites were carried out—mainly during the summer months—and totalled 339. All sites were maintained to a good standard and I thank licensees for their ready co-operation with the Health Department throughout the season.

The gradual conversion of one caravan park to a chalet centre continued during the year.

Once again the seasonal problem arose in connection with touring caravans which parked on Corporation land including

car parks. It was again necessary during 1970 to fence off parts of Lodmoor to prevent access by unauthorised persons with caravans, dormobiles and tents.

Tented camping was again carried out on land adjacent to two licensed caravan sites within the Borough for a maximum period of 60 days, as provided in Section 269 of the Public Health Act, 1936.

In July it was necessary for me to report to the Health and Housing Committee that a contravention of Section I of the Act (the stationing of a caravan without a licence) had occurred where the person concerned had previously received a warning. The Committee decided to take legal proceedings against the owner of the caravan who was fined £20 and £5 costs.

MOSQUITO AND MIDGE CONTROL

1. Radipole Lake

For a number of years it has been customary to introduce sea water into Radipole Lake at the beginning of each year in order to increase the salinity of the water and so reduce the breeding of the Chironomus midge. This procedure was carried out again at the beginning of 1970. Routine checks were made along the eastern and western borders of the lake during the mosquito season and minor evidence of mosquito breeding was found. The nuisance caused by the Chironomus midge was not so noticeable during the summer of 1970 and no complaints were received. Unfortunately no really effective measures have yet been found for the complete eradication of this nuisance.

During the year 25 visits were made in connection with mosquito and midge control.

2. Lodmoor

Controlled tipping continued throughout 1970 in the area north of Hetherly Road.

Each year I give a reminder that mosquito breeding on a reducing scale will continue on Lodmoor for many years and the Corporation's policy of control by drainage and land reclamation provides the only solution to this problem. Tipping is being carried out in the particularly marshy areas and this land reclamation should in a few years' time result in a lessening of mosquito nuisance in this part of the Borough.

CLEAN AIR ACT, 1956-1968

1. During the year ten complaints were received in connection with smoke nuisances. Nine of these were in connection with the burning of garden refuse and the remaining one regarding the emission of oily smuts from an industrial chimney.

During the year twenty-three visits were made to various premises in connection with duties under the Clean Air Acts, 1956 and 1968.

2. Volumetric Air Pollution Measurement

The Department has two volumetric air pollution measurement machines sited in areas which might be affected if an oil-fired power station were to be built on the Portland Harbour site. These continued in operation throughout the year and data obtained was forwarded to the Ministry of Technology for incorporation in the national air pollution tables.

During the year 156 visits were made in connection with volumetric air pollution measurement.

The Town Council continued its membership of the National Society for Clean Air during the year.

NOISE ABATEMENT ACT, 1960

Sixteen complaints were received regarding noise nuisances as follows:—

Machines in factories	...	...	8
Pop Groups and other music	...	...	3
Model Railway	...	...	1
Store Refrigerator	..	...	1
Other	...	...	3

Informal action was taken and some reduction in noise was effected in every case.

Visits in connection with noise nuisances totalled 58.

RODENT CONTROL

Rodent control during the year was carried out by our one full-time rodent operator. It was not necessary to take any statutory action under the provisions of the Prevention of Damage by Pests Act during the year. Statistics relating to the work carried out are as follows:—

		<i>Type of Property</i>	
		<i>Non Agricultural</i>	<i>Agricultural</i>
1.	(a) Total number of properties (including nearby premises) inspected following notification.	536	—
	(b) Number infested by		
	(i) Rats	288	—
	(ii) Mice	50	—
2.	(a) Total number of properties inspected for rats and/or mice for reasons other than notification	114	36
	(b) Number infested by		
	(i) Rats	6	12
	(ii) Mice	1	—

3. Complaints re rats and mice ... 482
4. In addition the Public Health Inspectors made 174 visits—mainly in connection with rat proofing and repairs to drainage systems.

Treatment of the Sewers

Poison treatment of the sewers is carried out by specialist contractors. Three treatments were carried out during the year—in February, June and October. Evidence of rats was found in only four manholes during the February treatment, in June only two and in October only one. It appears that regular fluoroacetamide poison treatments are now proving effective.

PUBLIC CONVENIENCES

There are 52 public conveniences under the control of the Department and I am pleased to say that all were maintained to a good standard throughout the year.

One maintenance workman is employed for dealing with day-to-day maintenance and repairs to buildings and fittings. Urgent repairs were carried out with minimum delay and, during the winter months, time was devoted to re-decoration of the buildings.

New Conveniences

The contract for the new conveniences in Dumbarton Road, Wyke Regis, was awarded towards the end of the year and building works commenced early in 1971.

Free Hand Washing Facilities at Public Conveniences

The facilities for free hand-washing in public conveniences where attendants are employed were continued throughout 1970. In view of the limited size of the wash and brush-up rooms in conveniences on the sea front it was not possible to operate the scheme during the months of July, August and September.

Small wash hand basins with cold water taps for hand washing are provided in 33 of our public conveniences.

Wilful Damage

The extent of wilful damage in public conveniences showed no decrease and it involved the Department in a considerable amount of unnecessary work throughout the year. Special attention is given to the design of new conveniences so that they can be made vandal-proof as far as possible.

Supervision of Public Conveniences

Each year a considerable amount of time is devoted by the Department to the supervision of public conveniences. During 1970, 2,415 inspections were made by the Health Department staff.

Decimalisation—Conversion of Coin Locks

During the year arrangements were made for the conversion of all coin locks (approximately 200) to receive the “new penny” as from the 15th February, 1971. The estimated cost of this work was £2,600.

HAIRDRESSERS AND BARBERS BYELAWS

Byelaws “for the purpose of securing the cleanliness of premises and persons carrying on the business of hairdressers and barbers” within the Borough have been adopted by the Corporation and came into operation on the 1st May, 1964.

A total of 27 visits were made to hairdressers’ and barbers’ premises within the Borough during the year.

VERMINOUS PERSONS

As it is desirable that arrangements for dealing with verminous persons should be carried out with a minimum of delay, the Town Council in March, 1969, delegated their powers and duties under Section 85 of the Public Health Act, 1936 including the institution of legal proceedings, to the Medical Officer of Health.

It was not necessary to use these powers during the year.

VERMINOUS PREMISES

Verminous premises are treated with liquid and powder insecticides, and, where necessary, articles of clothing and bedding are treated in the Department’s steam disinfectant plant.

Facilities are available at the Health Centre for personal cleansing and as far as possible the treatment of persons, their clothing and premises, is carried out simultaneously.

Eighteen premises were disinfested during 1970. The infestations were minor in character and were generally eliminated after one thorough treatment.

For many years it has been the Council’s policy to carry out disinfestation free of charge when occupiers call on the Department for advice. I am quite certain that this policy has been justified as the number of infestations occurring in a Borough of this size is comparatively small.

Details of infestations were as follows :—

Fleas	...	..	...	...	14
Bugs	...	..	...	...	4

DISINFECTION

The Department’s Manlove and Alliott steam disinfectant plant was modernised in 1960.

During the year 956 articles of clothing, bedding, etc., were disinfected and 54 library books received Formaldehyde disinfection.

Seven houses were disinfected during the year.

PET ANIMALS ACT, 1951

The number of inspections of Pet Shops carried out by Public Health Inspectors under the Pet Animals Act, 1951, was four. Two applications for renewal of licence were received during the year and were granted subject to appropriate conditions relating to the humane treatment of animals.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Two applications for licences to keep animal boarding establishments were received and granted subject to necessary conditions.

Visits were made to these premises by the Council's Veterinary Surgeon and ten further visits were made by Public Health Inspectors.

THE RIDING ESTABLISHMENTS ACT, 1964

Licences to keep riding establishments can only be issued after consideration of a report by a qualified Veterinary Officer and, for that reason, the Town Council appointed J. F. Henderson, Esq., M.R.C.V.S., as Veterinary Surgeon to advise them under the provisions of the Act.

During the year only one application for renewal of a licence to keep a riding establishment was received and this was granted subject to the conditions recommended by the Veterinary Surgeon.

AGRICULTURE (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956

Three visits were made under the provisions of this Act during the year but it was not necessary to take any formal action.

THE SCRAP METAL DEALERS ACT, 1964

Persons dealing in scrap metal are required to register with the local authority and all dealers are required to keep detailed registers of transactions. Seven dealers are registered under the provisions of this Act. The Police have the right at all times to enter such premises and inspect any of the records which the dealer is required to keep.

Registration with the local authority covers a period of three years. Five visits were made in connection with this Act.

OFFENSIVE TRADES

There is one rag and bone dealer's premises in the Borough which was established prior to the operation of the Public Health Act, 1936. One visit was made during the year.

HUMANE KILLER FOR CATS

The Department has the use of apparatus supplied by the Royal Society for the Prevention of Cruelty to Animals for the humane disposal of small animals.

I must once again thank the Society for their continued co-operation with the Health Department in connection with this work.

During the year 26 cats were dealt with.

PIGEONS

Further complaints were received during the year with regard to damage and nuisance caused by pigeons, particularly in the town area.

The Town Council accepted an offer from Weymouth South Road Homing Society to trap feral pigeons at a cost of 10s. 0d. for each bird trapped. By the end of the year 486 feral pigeons had been trapped and disposed of in the town area. It seems however that the control of feral pigeons must be carried out annually in order to keep the number in the town area to a minimum. Twenty-eight visits were made in connection with pigeon control.

SUMMARY OF INSPECTIONS CARRIED OUT

<i>Reason for Inspection</i>	<i>No. of premises visited</i>	<i>Number of visits including re-visits</i>	<i>Nuisances or defects found</i>	<i>Nuisances or defects remedied</i>
Premises under Public Health Act and Housing Acts ...	320	791	82	61
Drainage Works Only :				
(a) New buildings	35	147	—	—
(b) Existing Buildings	55	644	22	12
Camping Sites, Vans, Tents ...	34	339	39	31
Food Premises ...	368	837	90	78
Milk & Dairies Regulations	105	158	—	—
Factories Act ...	85	115	7	5
Offices, Shops and Railway Premises Act ...	153	280	63	55
Public Conveniences	52	2415	—	—
Number of Complaints received — 316				

OTHER VISITS

Infectious Diseases	...	...	...	...	6
Controlled Tip	...	...	...	...	110
Streams and Watercourses	...	...	...	...	217
Destruction of Wasps Nests	...	...	...	...	80
Civic Amenities Act	...	...	...	...	11
Outworkers	...	...	...	...	2
Schools	...	...	...	...	4
Intensive Farming	...	...	...	...	3
Verminous Premises	...	...	...	...	29
Rag Flock Act	...	...	...	...	1
Circus	...	...	...	...	8
Miscellaneous	...	...	...	...	668

SUMMARY OF NOTICES SERVED

<i>NOTICES</i>					
		<i>Served</i>		<i>Complied</i>	
		<i>Informal</i>	<i>Statutory</i>	<i>Informal</i>	<i>Statutory</i>
Public Health Act, 1936 :					
House Defects	...	20	—	20	1
Drainage	...	14	1	9	1
Other Defects	...	16	—	14	—
Factories Act, 1961	...	4	—	3	—
Food Hygiene (General) Regulations, 1960	...	33	—	29	—
Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966	...	7	—	5	—
Prevention of Damage by Pests Act, 1949	...	4	—	3	—
Offices, Shops and Railway Premises Act, 1963	...	32	—	23	—
Caravan Sites and Control of Development Act, 1960	...	10	—	10	—
Hairdressers Byelaws	...	1	—	1	—
Clean Air Act	...	4	—	4	—
Pet Animal Act, 1951	...	1	—	1	—
Noise Abatement Act, 1960	...	1	—	—	—

FACTORIES ACT, 1961

Survey of Action During Year

(1) Inspection for purposes of provisions as to health

<i>Premises</i>	<i>Number on Register</i>	<i>Inspections</i>	<i>Written Notices</i>	<i>Occupiers Prosecuted</i>
(a) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	5	1	—	—
(b) Factories not included in (a) above in which Section 7 is enforced by the Local Authority ...	119	107	4	—
(c) Other premises in which Section 7 is enforced by the Local Authority (excluding Outworkers Premises)	20	5	—	—
Total ...	144	113	4	—

(2) Cases in which defects were found

<i>Particulars</i>	<i>No of Cases in which Defects were found</i>				<i>No. of cases in which prosecutions were instituted</i>	
	<i>Found</i>	<i>Remedied</i>	<i>To H.M. Inspector</i>	<i>By H.M. Inspc.</i>		
Want of cleanliness ...	—	—	—	—	—	—
Overcrowding ...	—	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—	—
Sanitary Conveniences :						
(a) Insufficient ...	—	—	—	—	—	—
(b) Unsuitable or defective ...	7	5	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—	—
Other offences against the Act (not including offences relating to outworkers)	—	—	—	—	—	—
TOTAL	7	5	—	—	—	—

(3) Outwork (Sections 133 and 134)

<i>Nature of Work</i>	<i>Number of Outworkers in August list re-quired by Section 133(1)(c)</i>	<i>Number of cases of default in sending lists to the Council</i>	<i>Number of prosecu-tions for failure to supply lists</i>	<i>Number of instances of work in un-wholesome premises</i>	<i>Notices served</i>	<i>Prose-cutions</i>
Wearing apparel (making etc., Cleaning and Washing)	4	—	—	—	—	—
Nets, other than wire nets	—	—	—	—	—	—
Total	4	—	—	—	—	—

(4) Total inspections for all purposes (including outworkers)

<i>No. of Premises visited</i>	<i>No. of visits including re-visits</i>	<i>Defects found</i>	<i>Defects remedied</i>
85	115	7	5

**BOROUGH OF WEYMOUTH AND
MELCOMBE REGIS**



**METEOROLOGICAL
DEPARTMENT**

*Summary for the
Year 1970*



Lat. 50° 36' 52" N. Long. 02° 28' 48" W.
75 feet above Sea Level



G. B. SMITH, Esq., M.A., M.Ed.
Borough Meteorologist

Meteorological Station
Weymouth

Remarks

RAINFALL

The year's rainfall was 1.12 in. in excess of the average, January and November being particularly wet, viz. 5.55 in. and 7.10 in. respectively. The greatest rainfall (1.11 in.) occurred on 29th January.

SUNSHINE

Sunshine, however, compensated for this, being 83.5 hours in excess of the average. The greatest sunshine (15.1 hours) was recorded on 21st June. There was one period in May-June of twenty-three rainless days, each having sunshine varying between 4.2 hours and 14.8 hours. This constituted drought conditions.

TEMPERATURE

The year until December 21st was generally mild. The highest screen maximum was 78°F. (25.5°C.) on the 9th June, and the lowest screen minimum was 23°F. (−5.0°C.) on the 27th December, giving a range of 55°F.

There were snowfalls of various amounts: in January on the 8th, in February on the 12th, in April on 1st, 2nd and 8th, and in December on 24th, 26th and 29th.

Thunder occurred during the night of 8th June and during the day of 22nd August.

ANNUAL MEANS

	1931—1960	1961—1970	Difference
Temperature	51.8°F.	51.1°F.	−.7°F.
Rainfall	30.04 in.	30.54 in.	+ .50 in.
Sunshine	1771.1 hrs.	1767.4 hrs.	−3.7 hrs.

THE WINDS

Observed daily at 0900 B.S.T. to 8 points of the Compass

1970 Month	DIRECTION								N.W.	Calm
	N.	N.E.	E.	S.E.	S.	S.W.	W.			
January	...	0	6	2	8	4	2	0	3	6
February	..	3	4	1	0	1	2	7	9	1
March	...	3	5	0	1	0	4	7	10	1
April	...	5	1	0	1	1	11	4	7	0
May	...	1	6	2	4	0	7	9	1	1
June	..	1	5	9	2	0	10	2	1	0
July	...	1	1	0	1	0	13	7	8	0
August	...	2	7	6	1	1	3	7	3	1
September	..	0	2	3	2	0	12	3	4	4
October	...	1	4	3	1	0	12	2	7	1
November	...	0	1	2	4	2	6	10	1	4
December	...	7	6	1	0	3	5	5	1	3
Total	..	24	48	29	25	12	87	63	55	22

RAINFALL

1970 Month	Total Fall Inches	Percentage of Average	Days of 0.01 inches or more	Wet Days of 0.04 inches or more	Greatest fall in 24 hours	Date	Rainless Days
January	5.55	174	3	17	1.11	29th	9
February	2.97	128	3	14	0.65	8th	11
March	2.07	102	5	13	0.51	12th	13
April	1.44	80	7	8	0.56	11th	15
May	1.06	54	2	5	0.59	14th	24
June	1.58	109	1	8	0.45	23rd	20
July	1.60	74	2	10	0.33	23rd	19
August	2.77	127	3	9	0.59	18th	19
September	2.56	102	4	7	0.57	11th	19
October	0.82	25	8	7	0.18	11th	16
November	7.10	189	3	18	1.00	13th	9
December	1.64	47	5	9	0.43	29th	13
Year	31.16	109	46	125	0.58	29th Jan.	187

BRIGHT SUNSHINE

1970 Month	...	Actual Sunshine (Hours)	Percentage of Average	Greatest Daily Amount (Hours)	Date	Number of Days with Sunshine Recorded	Sunless Days	Cloud Amount 1—8 9 a.m.
January	...	39.6	60	7.2	4th	17	14	6.4
February	...	106.8	128	9.5	24th	21	7	4.0
March	..	143.7	104	11.1	27th	27	4	4.6
April	...	163.5	87	11.8	20th	26	4	4.0
May	...	234.4	104	13.9	23rd	29	2	4.3
June	...	279.1	111	15.1	21st	28	2	3.5
July	..	259.4	121	14.7	16th	30	1	4.0
August	...	183.4	86	13.5	17th	26	5	4.7
September	...	182.2	117	10.7	5th	28	2	4.4
October	..	113.6	95	9.9	9th	21	10	5.0
November	...	62.2	85	8.2	15th	20	10	5.3
December	...	80.5	139	6.9	31st	20	11	5.0
Year	...	1848.4	103	15.1	16th July	293	72	4.6

PRESSURE (Inches) 9.00 a.m. B.S.T.

Barometer Readings at 0900 hours B.S.T., corrected for Temperature and Altitude

Month 1970	Mean Inches	Highest Inches	Date	Lowest Inches	Date	Relative Humidity %	Vapour Pressure (Millibars)
January	..	29.61	19th	29.02	12th	87.3	9.4
February	...	29.75	28th	29.10	2nd	83.9	7.9
March	...	29.89	16th	29.15	4th	79.5	7.4
April	..	29.92	16th	29.46	12th	78.1	8.7
May	...	30.28	19th	29.53	7th	80.5	12.6
June	...	30.68	2nd	29.81	9th	77.5	15.1
July	...	30.00	17th	29.66	9th	85.4	15.3
August	..	29.98	1st	29.55	19th	82.0	15.7
September	...	29.99	29th	29.31	9th	83.1	15.3
October	...	30.10	24th	29.51	6th	82.9	12.2
November	..	29.74	26th	29.06	29th	84.0	10.5
December	...	30.15	9th	29.55	29th	85.8	8.7
Mean	..	30.08	30.41	29.39	12th January	82.5	11.6

METEOROLOGICAL ABSTRACT

	1965	1966	1967	1968	1969	1970
Highest Shade Temperature (° Fah.)	...	72	76	79	82	78
Lowest Shade Temperature (° Fah.)	...	19	22	25	23	23
Mean Maximum Temperature (° Fah.)	...	56.3	56.9	56.3	56.8	57.1
Mean Minimum Temperature (° Fah.)	...	44.6	46.1	46.3	44.8	44.3
Mean Temperature (° Fah.)	...	50.4	51.6	51.3	50.5	50.7
Total Rainfall (inches)	...	32.80	32.71	37.27	29.80	31.16
Hours of Bright Sunshine	...	1731.8	1863.5	1606.8	1767.4	1848.4
Number of Days with Sunshine	...	312	291	289	280	293
Greatest daily amount of sunshine (hours)	...	14.3	14.6	14.4	14.5	14.8
Highest Barometer Reading (inches)	...	30.72	30.50	30.73	30.70	30.70
Lowest Barometer Reading (inches)	...	28.61	29.04	28.81	28.70	28.85

TEMPERATURE OF THE AIR (Fah.)

1970 Month	9 a.m. Mean	Max. Mean	Min. Mean	Max & Min.Mean	Differences from Average	Highest	Date	Lowest	Date
January	42.9	47.8	37.5	42.7	+0.6	54	22nd	24	7th
February	41.1	46.8	35.0	40.9	-1.0	52	11st, 2nd, 8th	25	15th
March	41.9	48.1	34.8	41.5	-3.3	54	23rd	26	3rd & 5th
April	47.0	51.9	38.4	45.2	-3.7	59	29th	27	2nd
May	55.5	61.8	45.8	53.8	-0.2	67	27th	39	3rd
June	62.6	67.8	52.9	60.4	+1.0	78	9th	47	30th
July	60.9	66.5	52.0	59.3	-2.9	72	7th	44	16th & 17th
August	62.4	67.5	53.9	60.7	-2.1	76	5th	42	18th
September	61.6	65.9	52.8	59.4	-0.1	72	20th & 21st	45	15th
October	54.5	59.0	47.5	53.3	-0.7	64	4th & 13th	33	22nd
November	50.4	55.0	45.0	50.0	+2.0	59	1st, 2nd, & 23rd	31	16th
December	41.6	46.0	36.5	41.3	-2.8	54	3rd & 12th	23	27th
Year	51.9	57.1	44.3	50.7	-1.1	78	9th June	23	27th Dec

WEYMOUTH SUNSHINE HOURS RECORD SINCE 1895

<i>Year</i>	<i>Hours</i>	<i>Year</i>	<i>Hours</i>	<i>Year</i>	<i>Hours</i>	<i>Year</i>	<i>Hours</i>
1895 ...	1953.7	1914 ...	1826.8	1933 ...	1987.3	1952 ...	1895.5
1896 ...	1904.0	1915 ...	1729.8	1934 ...	1807.0	1953 ...	1916.5
1897 ...	1827.5	1916 ...	1677.5	1935 ...	1706.2	1954 ...	1711.0
1898 ...	1828.4	1917 ...	1653.5	1936 ...	1549.3	1955 ...	2009.4
1899 ...	2030.2	1918 ...	1804.9	1937 ...	1628.5	1956 ...	1855.4
1900 ...	1624.7	1919 ...	1803.5	1938 ...	1646.6	1957 ...	1851.2
1901 ...	1675.9	1920 ...	1523.4	1939 ...	1786.4	1958 ...	1607.7
1902 ...	1421.4	1921 ...	1934.6	1940 ...	1883.3	1959 ...	2083.1
1903 ...	1554.0	1922 ...	1748.0	1941 ...	1669.0	1960 ...	1834.7
1904 ...	1675.6	1923 ...	1695.6	1942 ...	1663.0	1961 ...	1835.8
1905 ...	1706.9	1924 ...	1687.6	1943 ...	1769.0	1962 ...	1845.2
1906 ...	1908.3	1925 ...	1710.1	1944 ...	1741.1	1963 ...	1622.6
1907 ...	1784.1	1926 ...	1554.4	1945 ...	1564.9	1964 ...	1734.5
1908 ...	1875.9	1927 ...	1692.7	1946 ...	1648.2	1965 ...	1731.8
1909 ...	1938.3	1928 ...	1898.9	1947 ...	1626.2	1966 ...	1778.4
1910 ...	1693.7	1929 ...	2024.1	1948 ...	1877.5	1967 ...	1863.5
1911 ...	2090.9	1930 ...	1803.7	1949 ...	2055.3	1968 ...	1606.8
1912 ...	1582.4	1931 ...	1582.8	1950 ...	1820.6	1969 ...	1767.4
1913 ...	1583.7	1932 ...	1554.4	1951 ...	1828.3	1970 ..	1848.4

Greatest amount of Sunshine in one year : 2090.9 in 1911

Least amount of Sunshine in one year : 1421.4 in 1902

Average Sunshine: 1766.0

